

# Wabo® SeismicCover Exterior

Exterior Seismic Expansion Control Cover System

Features	Benefits
<ul style="list-style-type: none"> <li>• Durable and Time Tested</li> </ul>	Designed to withstand multi-directional movement. Excellent, low maintenance system.
<ul style="list-style-type: none"> <li>• Weather resistant</li> </ul>	Continuous moisture barrier provides excellent water penetration resistance
<ul style="list-style-type: none"> <li>• Variable Plate Width</li> </ul>	Accommodates wide joint openings.
<ul style="list-style-type: none"> <li>• Surface Mounted Plate</li> </ul>	Conceals irregularities in joint opening and protects wall finishes.



## DESCRIPTION:

Wabo® SeismicCover WFX/WFE accommodates multi-directional movement while offering flexible design options for a variety of site conditions. The system provides a simple, attractive and durable solution for areas exposed to the general public and possible vandalism. Metal covers are available in aluminum, bronze, brass or stainless steel.

Wabo® ColorChoice anodized aluminum provides a cost-effective aesthetic colorable option when wide seismic conditions exist.

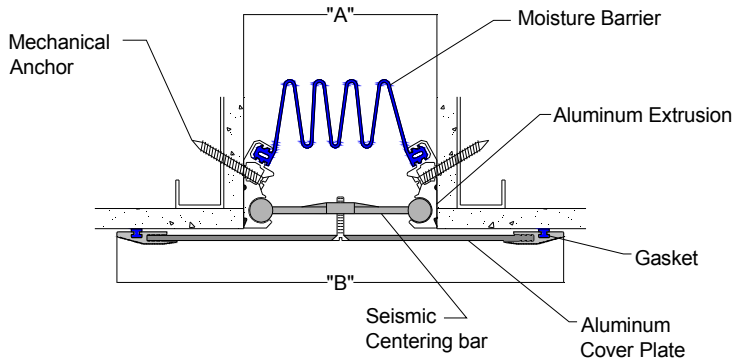
## RECOMMENDED FOR:

- Exterior wall expansion joint applications.
- For use in various construction projects including:
  - Health-Care
  - Transportation
  - Recreation
  - Retail
  - Commercial
  - Educational

## PACKAGING/COVERAGE:

- Aluminum Profiles: bundled and palletized in standard 10-foot lengths
- Accessories: All other materials packaged in manufacturer's standard labeled carton.

**TECHNICAL DATA:**

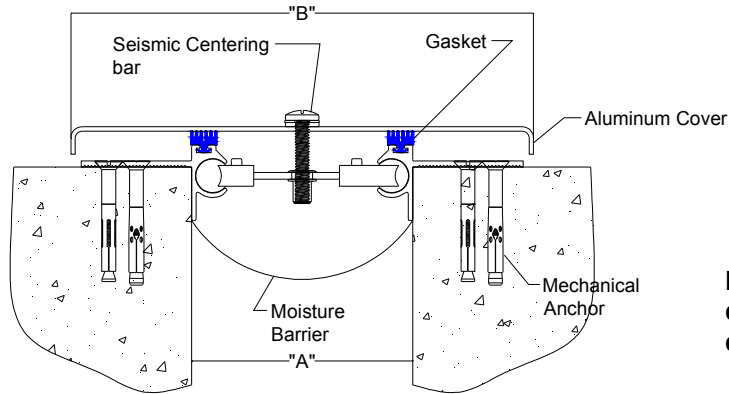


**Note: see product sales drawings for additional details**

**Model WFX**

**Movement Tables:**

MODEL NUMBER	JOINT OPENING "A"		SYSTEM WIDTH "B"		TOTAL MOVEMENT	
	inches	mm	inches	mm	inches	mm
WFX-600	6.0	152	13.50	343	9.75	248
WFX-800	8.0	203	17.50	445	13.75	349
WFX-1000	10.0	254	21.50	546	17.25	438
WFX-1200	12.0	305	25.50	648	21.00	534
WFX-1800	18.0	457	37.50	953	33.00	800
WFX-2400	24.0	610	49.50	1257	45.00	1100
WFX-600C	6.0	152	9.75	248	6.25	159
WFX-800C	8.0	203	12.75	324	8.25	209
WFX-1000C	10.0	254	15.75	400	10.25	260
WFX-1200C	12.0	305	18.75	476	12.25	311
WFX-1800C	18.0	457	27.75	705	18.25	464
WFX-2400C	24.0	610	38.75	984	24.25	616



**Note: see product sales drawings for additional details**

## Model WFE

MODEL NUMBER	JT. OPENING "A"		SYSTEM WIDTH "B"		TOTAL MOVEMENT	
	inches	mm	inches	mm	inches	mm
WFE-200	2.0	51	6.38	162	3.00	76
WFE-400	4.0	102	8.38	213	6.00	152
WFE-600	6.0	152	11.38	289	9.00	229
WFE-800	8.0	203	14.38	365	12.00	305
WFE-1000	10.0	254	17.00	432	15.00	381
WFE-1200	12.0	305	19.75	502	18.00	457
WFE-1800	18.0	457	28.75	730	27.00	686
WFE-2400	24.0	610	37.75	959	36.00	914
WFE-200C	2.0	51	3.75	95	3.00	76
WFE-400C	4.0	102	6.75	171	6.00	152
WFE-600C	6.0	152	9.75	248	9.00	229
WFE-800C	8.0	203	12.75	324	12.00	305
WFE-1000C	10.0	254	15.88	403	9.75	248
WFE-1200C	12.0	305	18.88	479	11.75	299
WFE-1800C	18.0	457	27.88	708	17.75	451
WFE-2400C	24.0	610	36.88	937	23.75	603

### PHYSICAL PROPERTIES

#### Aluminum Base Extrusion:

ASTM B221, alloy 6063-T6 or 6061-T6

#### Aluminum Slide Plate:

Provide minimum 1/8" thick plate with material conforming to ASTM B209, alloy 5005-H34 "Guaranteed Anodized Quality". Extruded edge profile shall be material conforming to ASTM B221, alloy 6063-T5.

#### Self-Centering Bar:

Manufactured incorporating corrosion resistant nylon components with spherical ends.

#### Leaf Spring Attachment (corner condition):

Material shall conform to A.I.S.I. 301 Stainless Steel.

#### Gasket:

Provide extruded profile designed to protect wall surface. Material shall be polyvinyl chloride.

#### Moisture Barrier: (Extruded profile)

Material shall be a quality flame retardant vinyl with a minimum material thickness of .063".

#### Finish:

Exposed aluminum surfaces standard-clear anodized, Class II AA-M10 C22 A31 (0.4-0.7 thick anodic coating)

